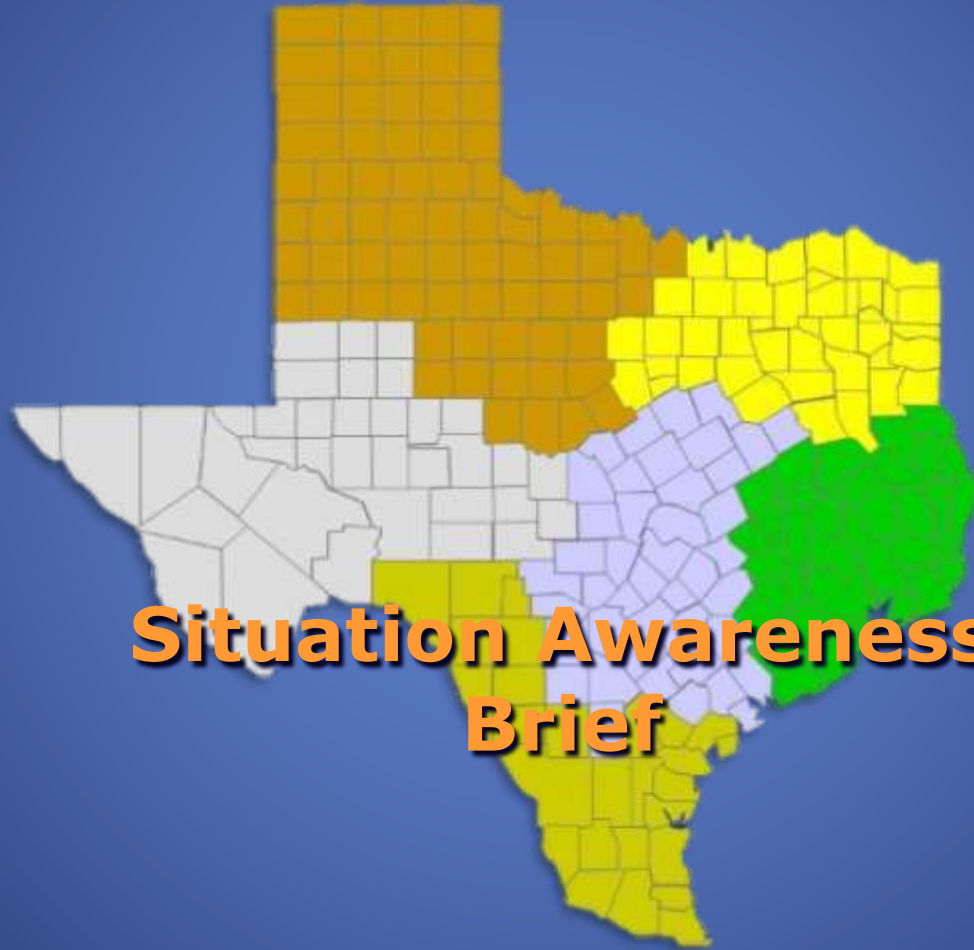


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Sunday, September 5<sup>th</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness



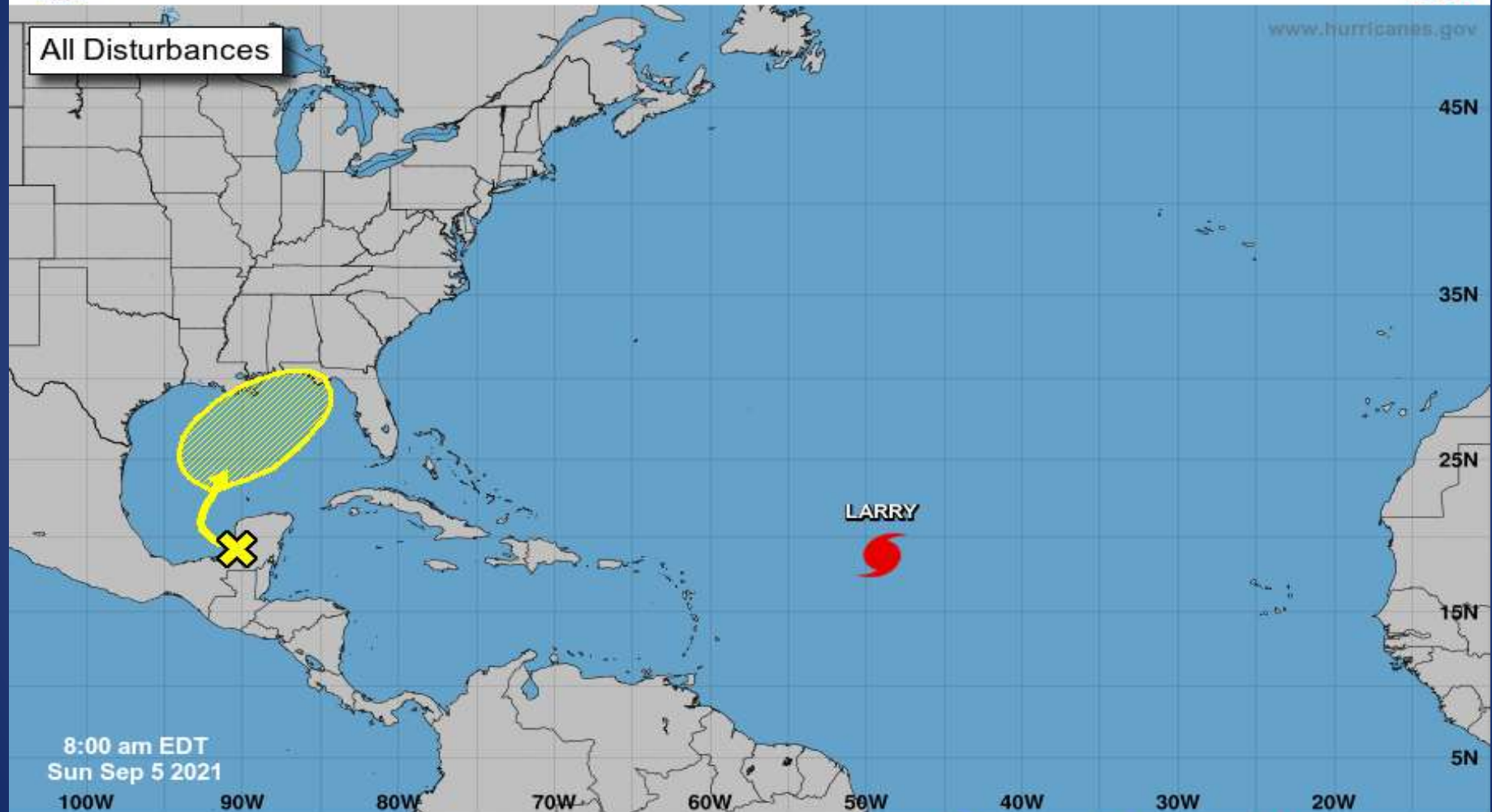
## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



8:00 am EDT  
Sun Sep 5 2021

Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%  
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane  
 Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

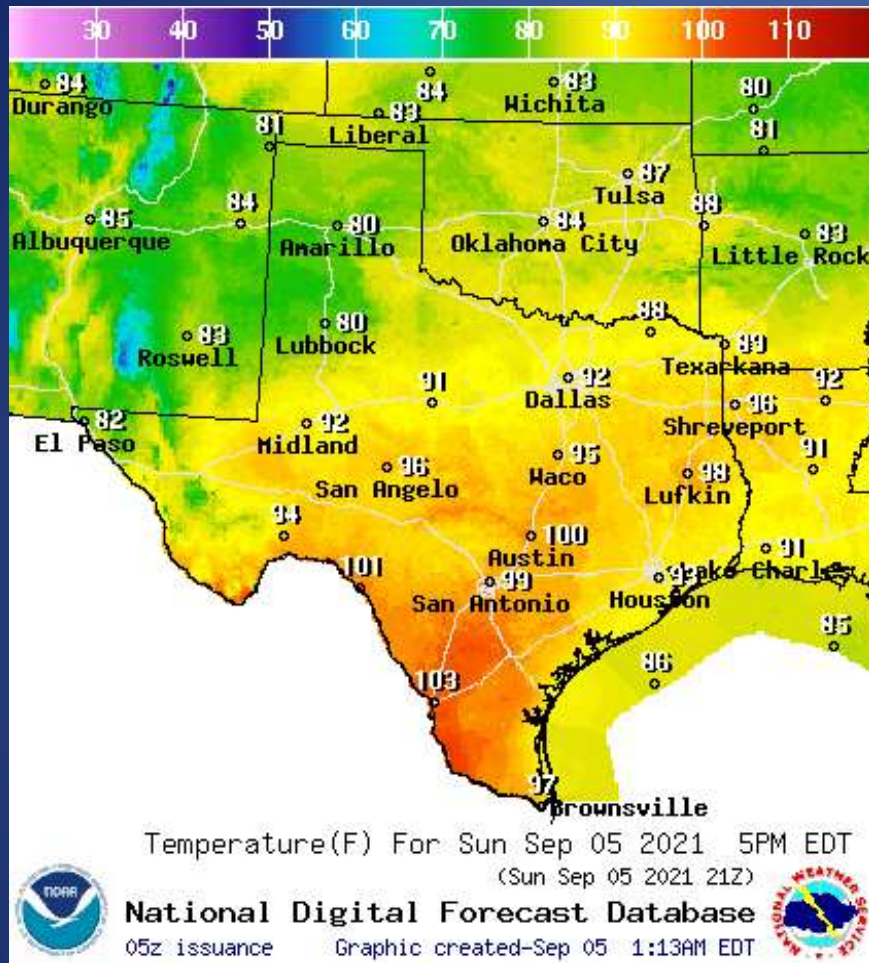
DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/04/21	Clear Alert Discontinuation - Harrison County Sheriff's Office - Adair	Harrison County	Y

## Informational Products Distributed by the State Operations Center

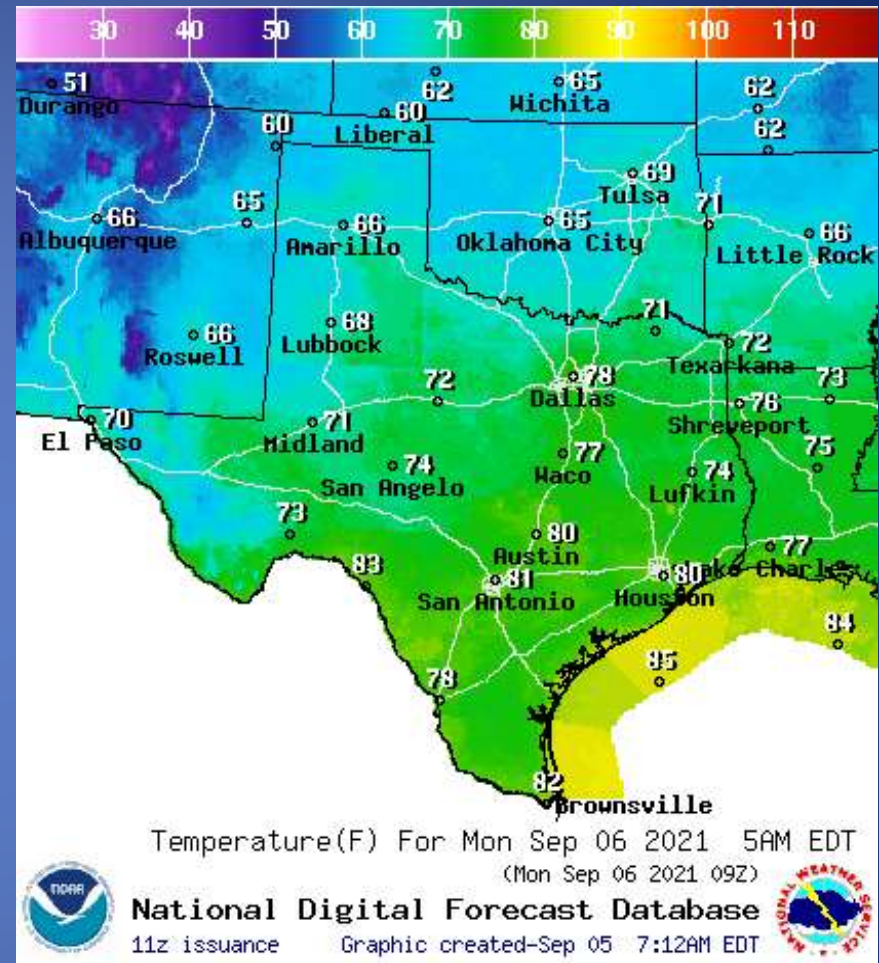
DATE	SUBJECT
09/04/21	NWS Lake Charles Tropical Update: 1 PM Saturday
09/04/21	NWS Houston/Galveston Tropical Update: September 4th
09/05/21	NHC Tropical Weather Outlook 2:00 AM EDT
09/05/21	Daily NWS Threat Brief for Saturday, September 5, 2021 for FEMA Region 6



# Weather Forecast

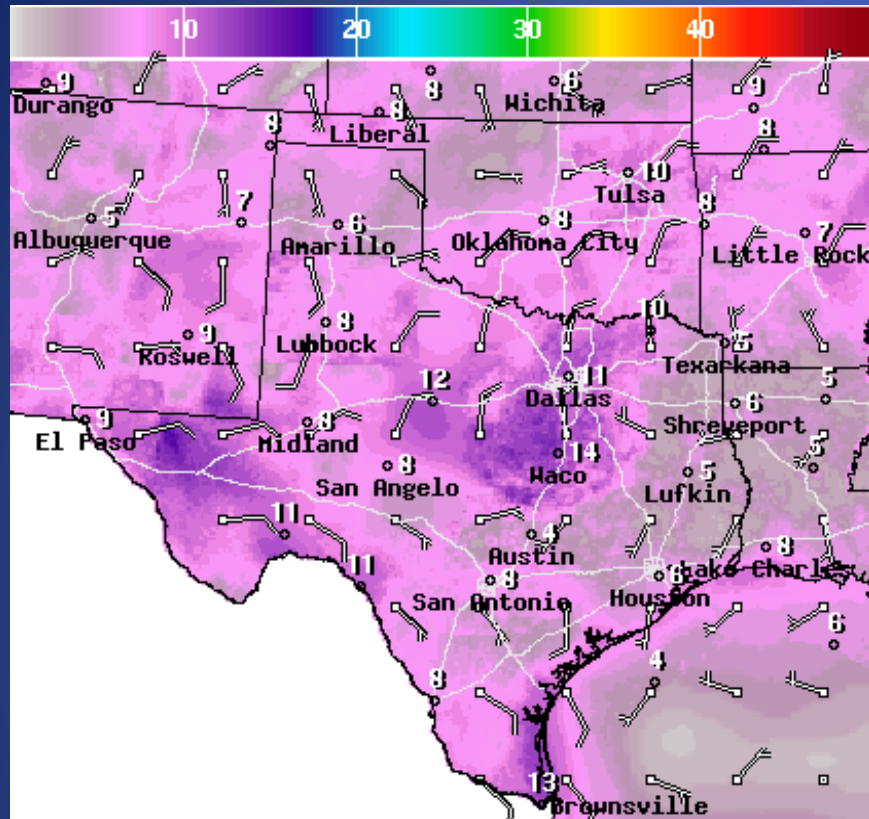


## Highs



## Lows

# Weather Forecast



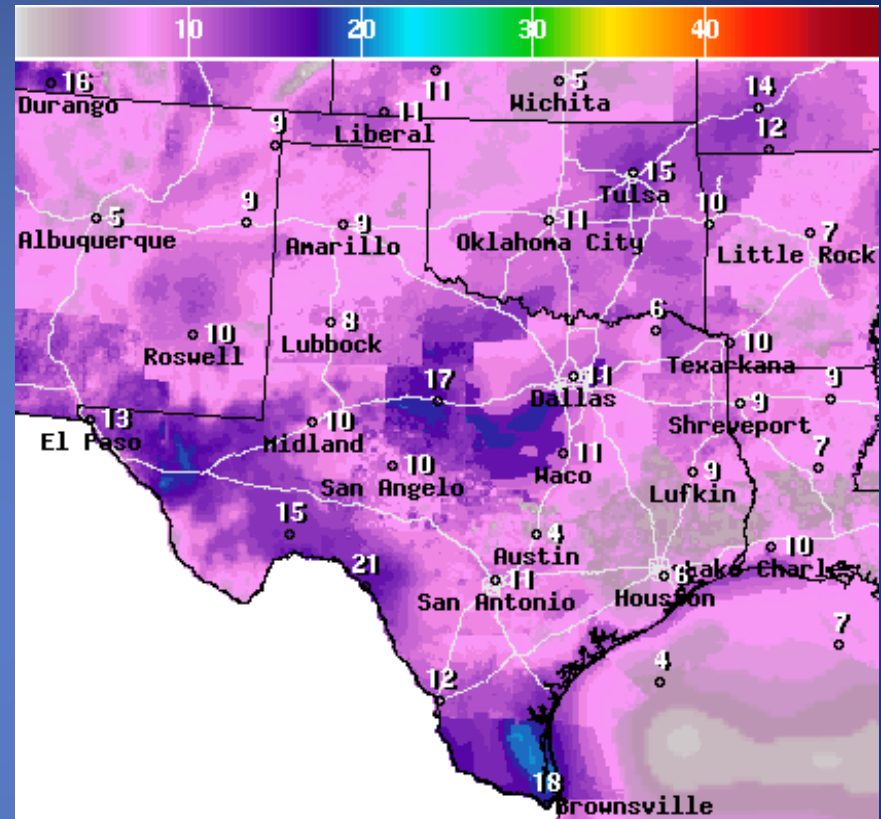
National Digital Forecast Database

10z issuance

Graphic created-Sep 05 6:22AM EDT



## Wind Speeds



National Digital Forecast Database

05z issuance

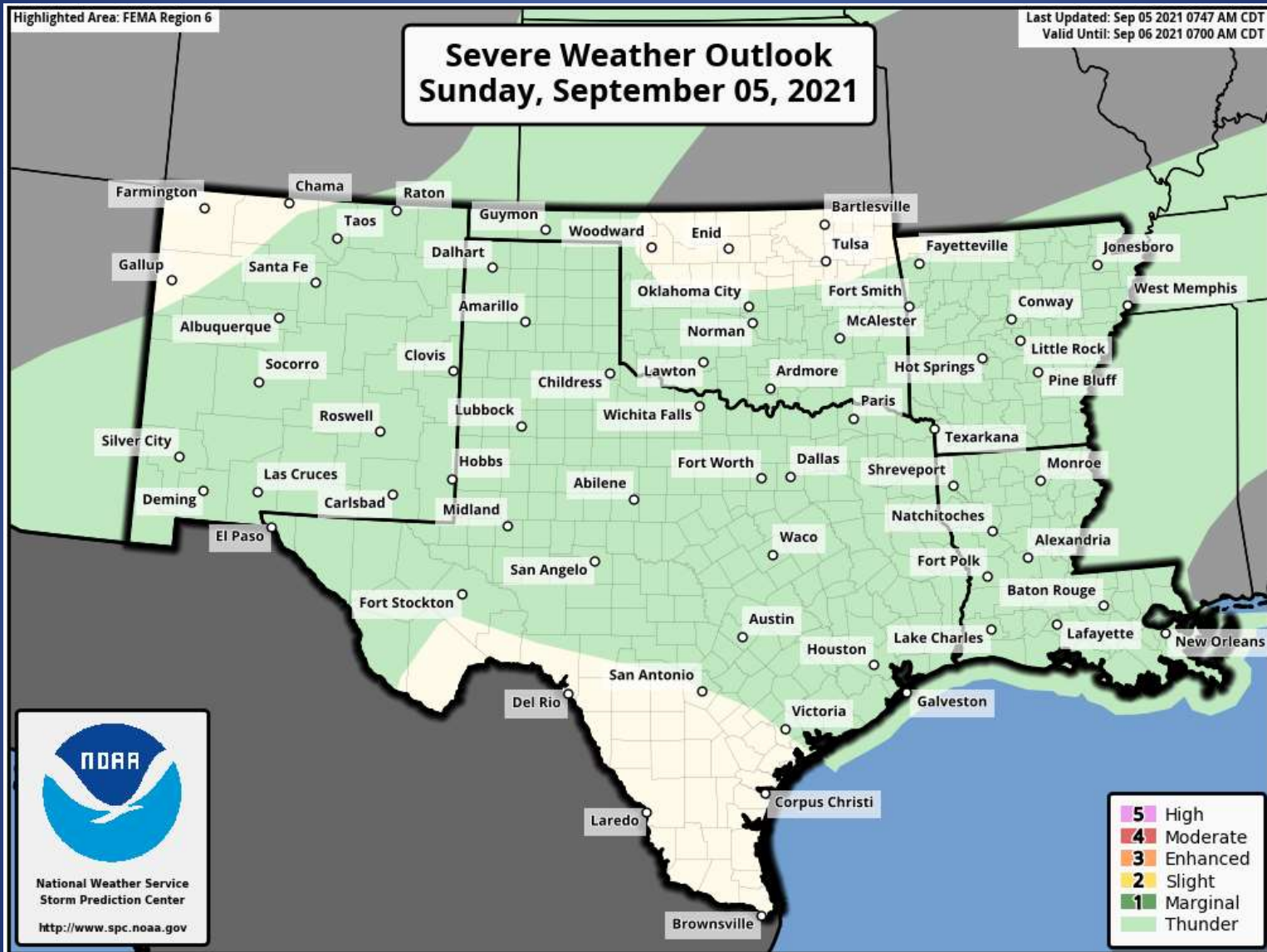
Graphic created-Sep 05 1:22AM EDT



## Gusts



# Hazardous Weather



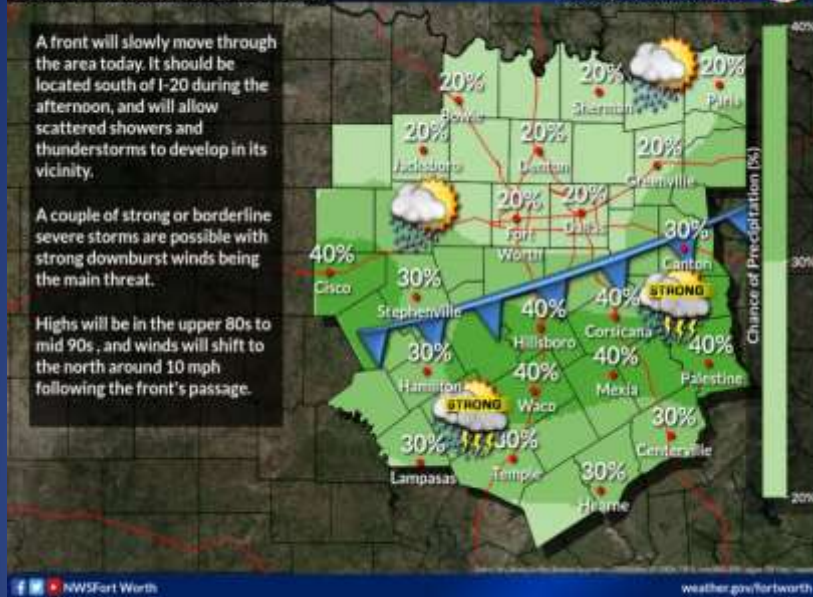
# Hazardous Weather

## Weak Cold Front Arrives Today

**Greatest rain chances south of I-20 this afternoon**

Weather Forecast Office  
Fort Worth, TX

Issued Sep 05, 2021 2:03 AM CDT



**A front will slowly move through the area today. It should be located south of I-20 during the afternoon and will allow scattered showers and thunderstorms to develop in its vicinity. A couple of strong or borderline severe storms are possible with strong downburst winds being the main threat. Highs will be in the upper 80s to mid 90s , and winds will shift to the north around 10 mph following the front's passage.**

### Precipitation Chances Today

Valid Sun 7:00AM through Sun 7:00PM CDT

Weather Forecast Office  
Shreveport, LA

Issued Sep 05, 2021 2:48 AM CDT



**Showers and thunderstorms will increase in coverage from the northwest across Southeast Oklahoma and Southwest Arkansas as a cold front slowly moves towards the area.**



# Hazardous Weather



Widely scattered showers and thunderstorms expected today. Highs will be in the low to mid 90s with south to southwest winds 3 to 7 mph.



Scattered overnight showers and thunderstorms expected as a cold front digs south into the area. Lows will be in the low to mid 70s with winds becoming northerly at 3 to 7 mph.



# Hazardous Weather

## Today

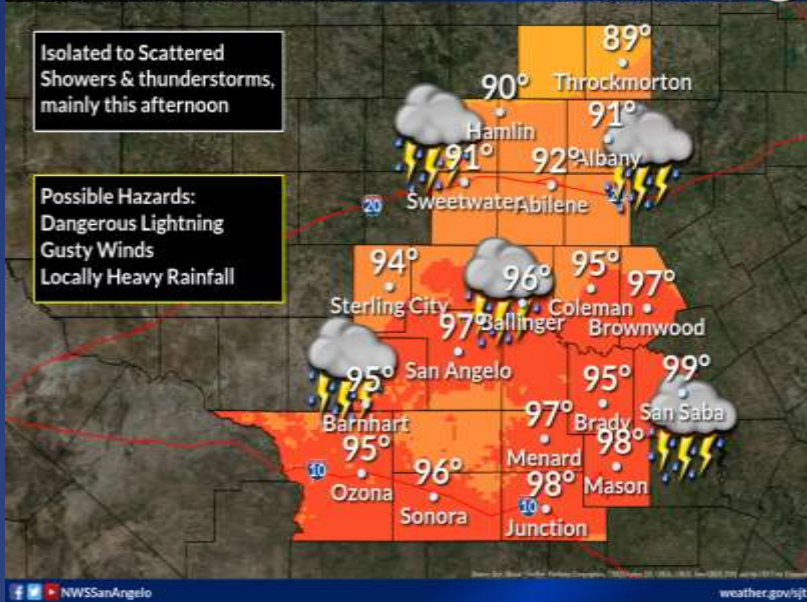
Weak Cold Front Moves South Across Much of the Area

Weather Forecast Office  
San Angelo, TX  
Issued Sep 05, 2021 3:04 AM CDT



Isolated to Scattered  
Showers & thunderstorms,  
mainly this afternoon

Possible Hazards:  
Dangerous Lightning  
Gusty Winds  
Locally Heavy Rainfall



A weak cold front will move south across much of the area today. Isolated to scattered showers and thunderstorms are possible, mainly this afternoon across northern and central parts of the area.

## Hot and Mostly Sunny Day

Isolated Thunderstorms Possible across Hill Country By Late Afternoon

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Sep 05, 2021 4:12 AM CDT



It will be hot again today, with highs in the middle 90s to near 100. Afternoon heat index values will reach 103 to 106, except for slight lower values in the Hill Country. As a boundary approaches late in the day isolated showers and thunderstorms are possible across parts of the Hill Country, the Austin Metro, and points east during the afternoon and evening hours.

# Hazardous Weather

## Tonight

Isolated storms possible this evening into tonight.

Weather Forecast Office  
Midland/Odessa, TX  
Issued September 5, 2021 3:57 AM CT



### Temperatures



### Rain Chances



f t NWSMidland

weather.gov/maf

## SUNDAY

Partly cloudy with scattered thunderstorms in the afternoon

Weather Forecast Office  
El Paso, TX  
Issued Sep 04, 2021 7:24 PM MDT



f t @NWSElPaso

weather.gov/EIPaso

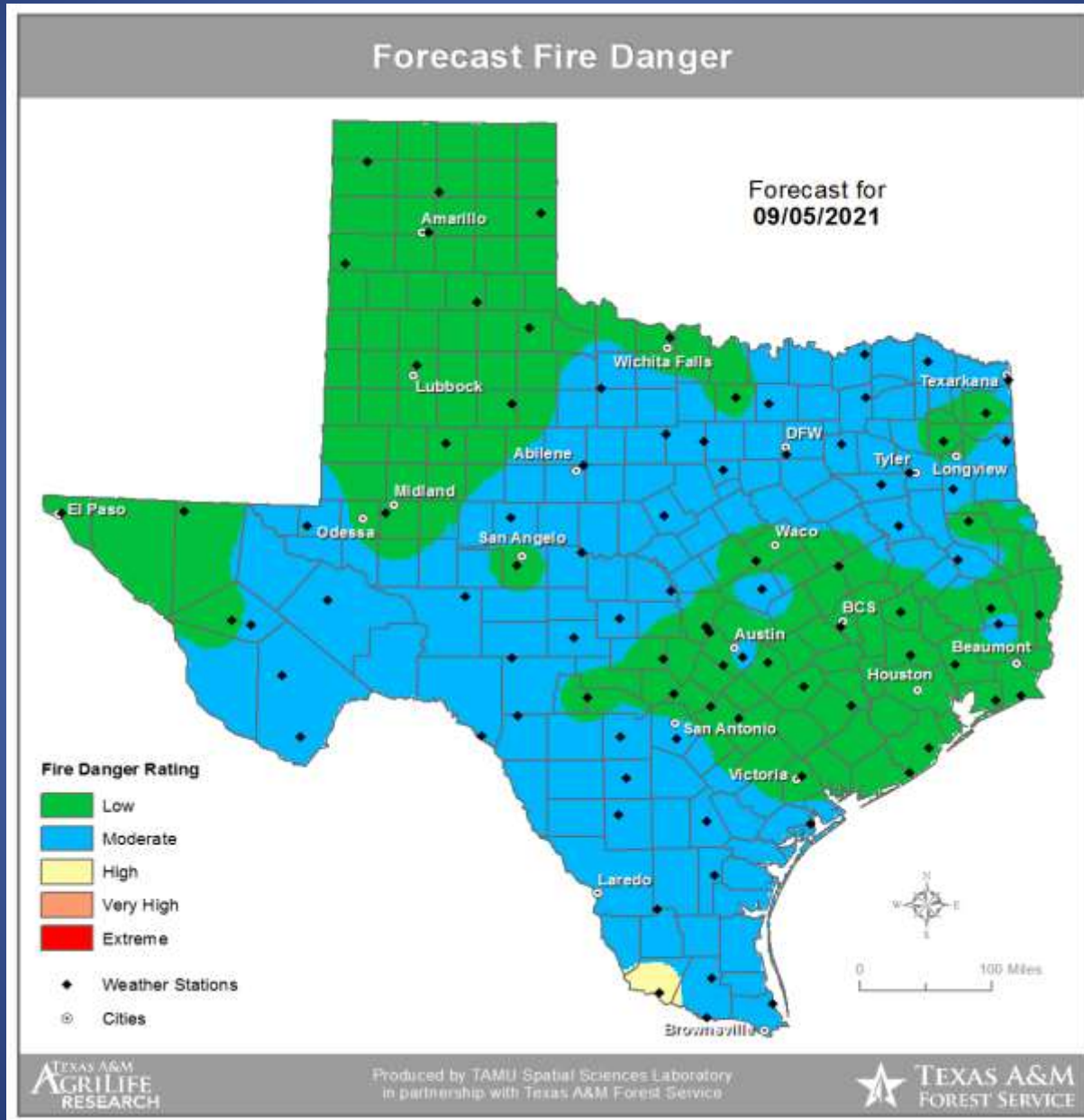
Northeast flow aloft will keep some moisture over the area Sunday, resulting in scattered thunderstorms in the afternoon. Best chances for storms are over the mountains. Temperatures will be below normal.



# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/04/21	Flood Advisory	El Paso and Hudspeth Counties

# Fire Danger Forecast





# Burn Ban

## OUTDOOR BURN BANS

September 03, 2021

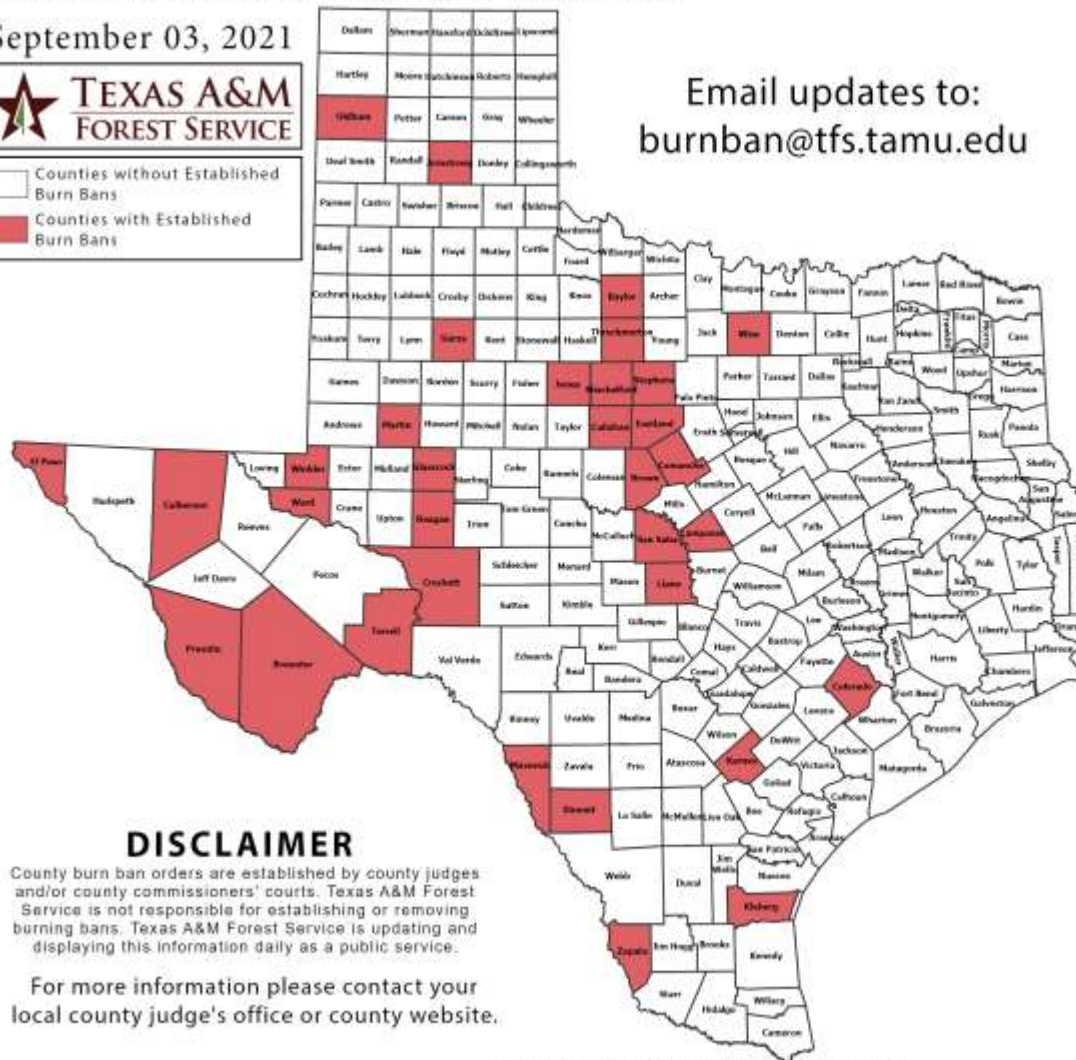


☐ Counties without Established Burn Bans  
☒ Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 33

Armstrong  
 Baylor  
 Brewster  
 Brown  
 Callahan  
 Colorado  
 Comanche  
 Crockett  
 Culberson  
 Dimmit  
 Eastland  
 El Paso  
 Garza  
 Glasscock  
 Jones  
 Karnes  
 Kleberg  
 Lampasas  
 Llano  
 Martin  
 Maverick  
 Oldham  
 Presidio  
 Reagan  
 San Saba  
 Shackelford  
 Stephens  
 Terrell  
 Throckmorton  
 Ward  
 Winkler  
 Wise  
 Zapata



### DISCLAIMER

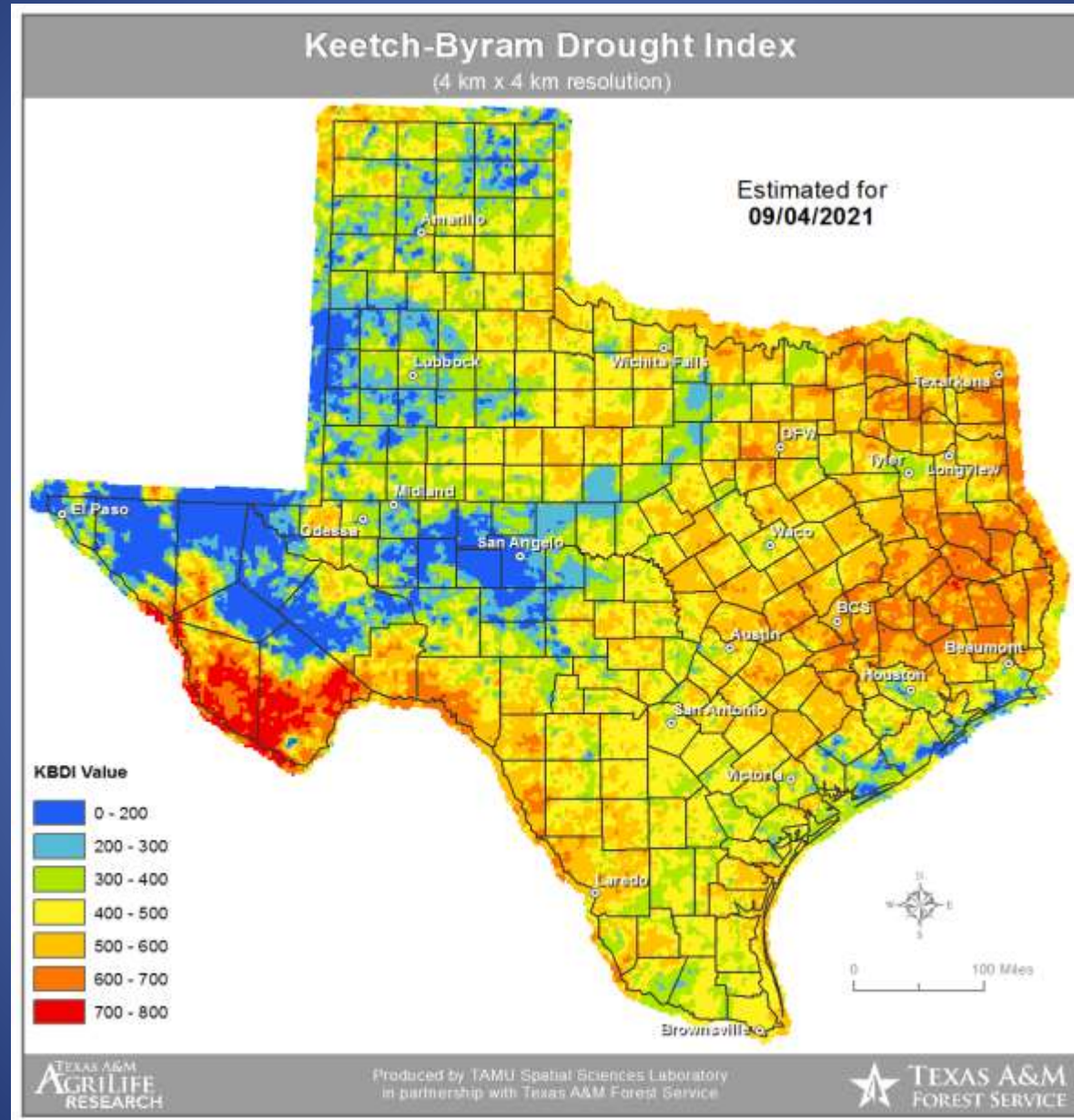
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index





# Fire Activity (\*Last 24 Hours)

Reports of 254 (No Change) fires and 38,250 (No Change) acres have been destroyed this year. There are 33 (No Change) counties with burn bans. The Keetch-Byram Drought Index list 176 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Euless

# Statewide Significant Events

DATE		LOCATION	EVENT
09/02/21	09/05/21	Canton	Canton 1 <sup>st</sup> Monday Trade Days